

Appendix A: CAM Tool Output



Derr Road and Home Road 1/1/2013 to 12/31/2015

	Number
Total	188

CRASH SEVERITY	Number	%
Fatal Crash	1	0.5%
Injury Crash	67	35.6%
Property Damage Crash	120	63.8%
Grand Total	188	100.0%

TRAFFIC_CRASH_YEAR	Number	%
2013	58	30.9%
2014	65	34.6%
2015	65	34.6%
Grand Total	188	100.0%

DAY_OF_WEEK	Number	%
Wednesday	35	18.6%
Tuesday	34	18.1%
Thursday	32	17.0%
Friday	30	16.0%
Saturday	22	11.7%
Monday	18	9.6%
Sunday	17	9.0%
Grand Total	188	100.0%

HOUR_OF_DAY	Number	%
0	1	0.5%
1	2	1.1%
2	1	0.5%
3	2	1.1%
4	2	1.1%
5	1	0.5%
6	3	1.6%
7	7	3.7%
8	10	5.3%
9	5	2.7%
10	6	3.2%
11	8	4.3%
12	16	8.5%
13	11	5.9%
14	17	9.0%
15	21	11.2%
16	13	6.9%
17	21	11.2%
18	12	6.4%
19	6	3.2%
20	9	4.8%
21	9	4.8%
23	5	2.7%
Grand Total	188	100.0%

TYPE_OF_CRASH	Number	%
Rear End	65	34.6%
Angle	46	24.5%
Fixed Object	20	10.6%
Left Turn	19	10.1%
Animal	15	8.0%
Sideswipe - Passing	11	5.9%
Sideswipe - Meeting	8	4.3%
Backing	1	0.5%
Overturning	1	0.5%
Pedalcycles	1	0.5%
Head-On	1	0.5%
Grand Total	188	100.0%

Derr Road and Home Road 1/1/2013 to 12/31/2015

WEATHER_CONDITION	Number	%
Clear	90	47.9%
Cloudy	66	35.1%
Rain	25	13.3%
Snow	6	3.2%
Other/Unknown	1	0.5%
Grand Total	188	100.0%

ROAD_CONDITION	Number	%
Road - Dry	130	69.1%
Road - Wet	48	25.5%
Road - Snow	8	4.3%
Road Condition Not Stated	2	1.1%
Grand Total	188	100.0%

LIGHT_CONDITION	Number	%
Daylight	139	73.9%
Dark - Lighted	39	20.7%
Dusk	6	3.2%
Dark - No Lights	2	1.1%
Dawn	2	1.1%
Grand Total	188	100.0%

NUMBER_OF_VEHICLES	Number	%
(blank)	188	100.0%
Grand Total	188	100.0%

LOCATION	Number	%
Not An Intersection	88	46.8%
T-Intersection	55	29.3%
Four-Way Intersection	42	22.3%
Driveway/Alley Access	3	1.6%
Grand Total	188	100.0%

CRASH_MONTH_NBR	Number	%
1	10	5.3%
2	14	7.4%
3	21	11.2%
4	19	10.1%
5	15	8.0%
6	14	7.4%
7	14	7.4%
8	15	8.0%
9	18	9.6%
10	14	7.4%
11	16	8.5%
12	18	9.6%
Grand Total	188	100.0%

ROAD_CONTOUR	Number	%
Straight - Level	145	77.1%
Straight - Grade	42	22.3%
Curve - Level	1	0.5%
Grand Total	188	100.0%

SPECIAL_AREA	Number	%
Unknown or Not in Work Zone	188	100.0%
Grand Total	188	100.0%

ANIMAL_TYPE	Number	%
Animal Not Stated	173	92.0%
Deer Hit	15	8.0%
Grand Total	188	100.0%

Derr Road and Home Road 1/1/2013 to 12/31/2015

ACTION1	Number	%
Straight Ahead	107	56.9%
Making Left Turn	34	18.1%
Making Right Turn	13	6.9%
Changing Lanes	10	5.3%
Entering Traffic Lane	9	4.8%
Unknown	6	3.2%
Slowing Or Stopped In Traffic	6	3.2%
Backing	1	0.5%
Entering Or Crossing Specified Location	1	0.5%
Overtaking/Passing	1	0.5%
Grand Total	188	100.0%

CONTRIBUTING_FACTOR1	Number	%
Followed Too Closely/ACDA	59	31.4%
Failure To Yield	41	21.8%
Failure To Control	21	11.2%
None	17	9.0%
Ran Red Light	13	6.9%
Unknown	11	5.9%
Improper Lane Change/Passing/Offroad	9	4.8%
Improper Turn	7	3.7%
Ran Stop Sign	2	1.1%
Operating Defective Equipment	2	1.1%
Improper Start From Parked Position	1	0.5%
Left Of Center	1	0.5%
Exceeded Speed Limit	1	0.5%
Improper Backing	1	0.5%
Wrong Side Of The Road	1	0.5%
Other Improper Action	1	0.5%
Grand Total	188	100.0%

	Number	%
Total	188	100.0%

TRAFFIC_CONTROL1	Number	%
Pavement Markings	97	51.6%
Traffic Signal	64	34.0%
Stop Sign	14	7.4%
No Controls	12	6.4%
Not Reported	1	0.5%
Grand Total	188	100.0%

DRIVER_ALCOHOL1	Number	%
None	168	89.4%
0	10	5.3%
Yes - Alcohol Suspected	6	3.2%
Yes - Alcohol And Drugs Suspected	3	1.6%
Yes - HBD Not Impaired	1	0.5%
Grand Total	188	100.0%

DRIVER_DRUGS1	Number	%
(blank)	188	100.0%
Grand Total	188	100.0%

Derr Road and Home Road 1/1/2013 to 12/31/2015

DIRECTION_FROM1	Number	%
East	64	34.0%
West	46	24.5%
South	39	20.7%
North	32	17.0%
Unknown	5	2.7%
Northeast	1	0.5%
Northwest	1	0.5%
Grand Total	188	100.0%

DIRECTION_TO1	Number	%
West	49	26.1%
South	40	21.3%
East	36	19.1%
North	35	18.6%
Unknown	23	12.2%
Southeast	2	1.1%
Southwest	2	1.1%
Northeast	1	0.5%
Grand Total	188	100.0%

POSTED_SPEED1	Number	%
Posted Speed 31-35	164	87.2%
Posted Speed 21-25	15	8.0%
Posted Speed 41-45	4	2.1%
Posted Speed Not Stated	3	1.6%
Posted Speed 20 and Under	1	0.5%
Posted Speed 46-50	1	0.5%
Grand Total	188	100.0%

ESTIMATED_SPEED1	Number	%
Unit Speed 20 and Under	89	47.3%
Unit Speed 31-35	33	17.6%
Unit Speed 26-30	26	13.8%
Unit Speed 21-25	16	8.5%
Unit Speed Not Stated	11	5.9%
Unit Speed 36-40	9	4.8%
Unit Speed 46-50	4	2.1%
Grand Total	188	100.0%

VEHICLE_TYPE1	Number	%
Mid Size	58	30.9%
Sport Utility Vehicle	33	17.6%
Compact	30	16.0%
Pickup	25	13.3%
Unknown Or Hit/Skip	13	6.9%
Full Size	11	5.9%
Minivan	7	3.7%
Van	4	2.1%
Single Unit Truck Or Van 2 Axle, 6 Tires	2	1.1%
Motorcycle	1	0.5%
Single Unit Truck/Trailer	1	0.5%
Bicycle/Pedacyclist	1	0.5%
Tractor/Semi-Trailer	1	0.5%
Sub-Compact	1	0.5%
Grand Total	188	100.0%

VEHICLE_TYPE2	Number	%
Mid Size	68	36.2%
Sport Utility Vehicle	35	18.6%
Compact	23	12.2%
Full Size	20	10.6%
Pickup	13	6.9%
Minivan	12	6.4%
Single Unit Truck Or Van 2 Axle, 6 Tires	11	5.9%
Van	3	1.6%
Motorcycle	2	1.1%
Motorcycle	1	0.5%
Grand Total	188	100.0%

Derr Road and Home Road 1/1/2013 to 12/31/2015

ACTION2	Number	%
Straight Ahead	75	39.9%
Slowing Or Stopped In Traffic	58	30.9%
	35	18.6%
Making Left Turn	14	7.4%
Making Right Turn	5	2.7%
Changing Lanes	1	0.5%
Grand Total	188	100.0%

CONTRIBUTING_FACTOR2	Number	%
None	148	78.7%
	35	18.6%
Unknown	4	2.1%
Failure To Control	1	0.5%
Grand Total	188	100.0%

DIRECTION_FROM2	Number	%
West	39	20.7%
South	38	20.2%
East	38	20.2%
North	36	19.1%
	35	18.6%
Unknown	1	0.5%
Southwest	1	0.5%
Grand Total	188	100.0%

DIRECTION_TO2	Number	%
East	40	21.3%
North	38	20.2%
South	36	19.1%
	35	18.6%
West	35	18.6%
Unknown	3	1.6%
Northeast	1	0.5%
Grand Total	188	100.0%

DRIVER_ALCOHOL2	Number	%
None	149	79.3%
	35	18.6%
0	3	1.6%
Yes - HBD Not Impaired	1	0.5%
Grand Total	188	100.0%

DRIVER_DRUGS2	Number	%
(blank)	188	100.0%
Grand Total	188	100.0%

Derr Road and Home Road 1/1/2013 to 12/31/2015

SEVERITY		CRASH_SEVERITY		
TRAFFIC_CRASH_YEAR		Injury Crash	Property Damage Crash	Fatal Crash
	2013	17	41	0
	2014	25	40	0
	2015	25	39	1
	Grand Total	67	120	1

TRAFFIC_CRASH_YEAR	Fatalities	Incapacitating Injuries
2013	0	0
2014	0	2
2015	1	1
Grand Total	1	3

TRAFFIC_CRASH_YEAR	INJ_TYPE2_SERIOUS_VISIBLE	INJ_TYPE3_MINOR_VISIBLE	INJ_TYPE4_NO_VISIBLE
2013	0	10	19
2014	2	9	22
2015	1	12	29
Grand Total	3	31	70